

(304) 445-1814

5090
1143DPV

10 OCT 1986

From: Commander, Atlantic Division, Naval Facilities Engineering Command
 To: Commanding Officer, Naval Supply Center

Subj: Q - AREA DRUM STORAGE YARD

Ref: (a) Meeting PWC Norfolk (Wayne Miller) and NSC Norfolk (Chuck Scorer)/
 LANTNAVFACENGCOM (Paul Relowski and Dan Vian) of 21 Apr 86
 (b) NEC Norfolk NCON P-406, Drum Storage Relocation Project

Encl: (1) Sketch
 (2) JTC Lab Report Number 281 of 2 Jun 86
 (3) JTC Lab Report Number 281 - Addendum A of 29 Jun 86

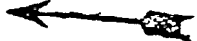
1. As per reference (a), LANTNAVFACENGCOM investigated a report that a portion of the NSC Norfolk Q Area (a dirt drum storage area) was saturated with an oily substance. We were informed that the Naval Base Fire Inspector was concerned that the oily soil may present a fire hazard and should be removed.

2. Our investigation has confirmed the presence of oil contaminated soil. The contaminated area was staked (see enclosure (1)) and samples were taken. The samples were analyzed to determine if the soil contained oil and if it would be considered hazardous waste. It was determined that the soil is not hazardous waste (see enclosures (2) and (3)). However, it is recommended that the oily soil be removed. Excavate soil to a depth of six inches and haul to either a sanitary landfill or to the sludge farm at Craney Island. The need to remove this soil prior to the removal planned under reference (b) should be discussed/confirmed with the Naval Base Fire Inspector. If immediate removal is required, suggest you request assistance from PWC Norfolk for removal, transport and disposal.

3. Please keep us informed as to the status of any soil removal efforts in the Q Area. Our point of contact is Cherryl Barnett, at 445-1814.

J. R. BAILLY
 By direction

Copy to:
 COMNAVBASE Norfolk
 NAVSTA Norfolk
 PWC Norfolk

Blind Copy to: (w/o encls)
 09A21 (w/encls)
 11S
 114 (w/encls) 
 114S
 09BS
 Doc #09432/pvc

End (1)

REPORT #281
LABORATORY ANALYSIS ON
NAVAL SAMPLES
(A/E CONTRACT N62470-84-B-6932)
JTC REPORT #86-309

PREPARED FOR:
DEPARTMENT OF THE NAVY
ATLANTIC DIVISION
NAVAL FACILITIES ENGINEERING COMMAND
NORFOLK, VA 23511

PREPARED BY:
JTC ENVIRONMENTAL CONSULTANTS, INC.
4 RESEARCH PLACE, SUITE L-10
ROCKVILLE, MARYLAND 20850

JUNE 2, 1986

Ann E Rosecrance
Ann E. Rosecrance
Laboratory Director

Location: NSC- Norfolk "Q-Area" Date of Receipt: 4-28-86 Turnaround: routine
 Date: 6-2-86 Report No. 281 to Naval Facilities Engineering Command, Norfolk, Virginia
 JTC Data Report No. 86-309 Table 1

NAVY SAMPLE ID	JTC SAMPLE ID	(Total Metals) ANALYSIS PARAMETER							
		As mg/kg	Ba mg/kg	Cd mg/kg	Cr mg/kg	Pb mg/kg	Hg mg/kg	Se mg/kg	Ag mg/kg
A+00	12-2601	38	<20	<0.5	4.0	15	0.17	<2.5	<1
B+50	12-2602	11	<20	<0.5	1.8	14	<0.1	<2.5	<1
C+50	12-2603	5	<20	<0.5	<1	48	<0.1	<2.5	<1
D1+50	12-2604	5	<20	<0.5	<1	42	0.22	<2.5	<1
E1+86	12-2605	<5	<20	<0.5	2.7	20	<0.1	<2.5	<1
F2+34	12-2606	<5	<20	<0.5	2.3	26	<0.1	<2.5	<1
G3+00	12-2607	10	<20	<0.5	1.5	34	<0.1	<2.5	<1
H3+00 to 5+00	12-2608	12	<20	<0.5	<1	7	<0.1	<2.5	<1

Location: ASC - Norfolk "Q-Area" Date of Receipt: 4-28-86 Turnaround: routine
 Date: 6/2/86 Report No. 281 to Naval Facilities Engineering Command, Norfolk, Virginia
 JTC Data Report No. 86-309 Table 2

NAVY SAMPLE ID	JTC SAMPLE ID	ANALYSIS PARAMETER							
		pH	O&G mg/kg	TOX mg/kg					
A+00	12-2601	7.3	6,785	120					
B+50	12-2602	7.4	21,300	100					
C+50	12-2603	7.6	10,100	190					
D1+50	12-2604	9.3	18,800	<100					
E1+86	12-2605	8.0	54,100	140					
F2+34	12-2606	7.7	51,500	715					
G3+00	12-2607	7.8	30,000	135					
H3+00 to 5+00	12-2608	8.1	4,120	<100					

NBN-00099-03.13-10/10/86

REPORT # 281-Addendum A
LABORATORY ANALYSIS ON
NAVAL SAMPLES
(A/E CONTRACT N62470-84-B-6932)
JTC REPORT # 86-309

PREPARED FOR:
DEPARTMENT OF THE NAVY
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ROCKVILLE, MARYLAND 20850

July 29, 1986

Ann E. Rosecrance

Ann E. Rosecrance
Laboratory Director

Location: NSC - Norfolk "Q Area" Date of Receipt: 4-28-86 Turnaround: add on
 Date: 7/29/86 Report No. 281 to Naval Facilities Engineering Command, Norfolk, Virginia
 JTC Data Report No. 86-309 Table 1

NAVY SAMPLE ID	JTC SAMPLE ID	ANALYSIS PARAMETER							
		EPTox Pb ug/L							
A+00	12-2601	<60							
B+50	12-2602	<60							
C+50	12-2603	<60							
D1+50	12-2604	<60							
E1+86	12-2605	<60							
F2+34	12-2606	<60							
G3+00	12-2607	<60							
H3+00 to 5+00	12-2608	<60							

NBA-00099-03.13-10/10/86